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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/663,673	09/17/2003	Hiroya Kirimura	TGW-0202	2468
23353	7590 02/07/2005		EXAM	INER
RADER FISHMAN & GRAUER PLLC			MEEKS, TIMOTHY HOWARD	
LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036			ART UNIT	PAPER NUMBER
			1762	

DATE MAILED: 02/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		n _
	Application No.	Applicant(s)
	10/663,673	KIRIMURA ET AL.
Office Action Summary	Examiner	Art Unit
	Timothy H. Meeks	1762
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with	the correspondence address
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a r  - If NO period for reply is specified above, the maximum statutory perion  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a repireply within the statutory minimum of thirty (od will apply and will expire SIX (6) MONTHute, cause the application to become ABAI	ly be timely filed  30) days will be considered timely.  IS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).
Status		
1)☐ Responsive to communication(s) filed on 2a)☐ This action is FINAL. 2b)☑ The substitution is in condition for allow closed in accordance with the practice under the substitution is in condition.	his action is non-final. vance except for formal matter	
Disposition of Claims	•	
4)  Claim(s) 1-13 is/are pending in the application 4a) Of the above claim(s) is/are withd 5)  Claim(s) is/are allowed. 6)  Claim(s) is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) 1-13 are subject to restriction and/or	rawn from consideration.	
Application Papers		
9)☐ The specification is objected to by the Exami	iner.	
,	ccepted or b) objected to by	
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the corr		
	Examinor. Note the attached	
Thomas and a cioici g		
12) Acknowledgment is made of a claim for forei a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a least content of the priority documents.	ents have been received. ents have been received in Appriority documents have been re eau (PCT Rule 17.2(a)).	plication No eceived in this National Stage
Attachment(s)	»□·· -	(DTO 442)
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> </ol>		mmary (PTO-413) Mail Date
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date	m □ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ormal Patent Application (PTO-152)

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-4, drawn to an apparatus, classified in class 118, subclass 715.
- II. Claims 5-13, drawn to a method, classified in class 427, subclass 248.1.

  The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus could be sued in a different method operated at different pressures.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to Carl Schaukowitch on 2/3/05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy H. Meeks whose telephone number is (571) 272-1423. The examiner can normally be reached on Mon 6-6 and Tues-Thurs 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive P. Beck can be reached on (571) 272-1415. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

∄imothy H Meeks Primary Examiner Art Unit 1762